

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	747	encod\$3 adj xml	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L2	521	(encod\$3 adj xml) and table	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L3	124	(encod\$3 adj xml) and table\$1 and (data adj type) and complex	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L4	86	(encod\$3 adj xml) and table\$1 and (data adj type) and complex and schema	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L5	56	(encod\$3 adj xml) with binary	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L6	3729	715/513	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L7	419	719/330	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L8	2347	370/394	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L9	56	(mpeg with xml) same compress\$4	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:27
L10	29	(encod\$3 adj xml) and table\$1 and (data adj type) and (complex with (type or datatype)) and schema	US-PGPUB; USPAT	OR	OFF	2007/09/26 22:28

	U	1	Document ID	Issue Date	Pages
1	X		US 20070208720 A1	20070906	20
2	X		US 20070118540 A1	20070524	24
3	X		US 20070112810 A1	20070517	20
4			US 20070061018 A1	20070315	25
5			US 20060277458 A9	20061207	24
6			US 20060230057 A1	20061012	19
7			US 20060123046 A1	20060608	12
8			US 20060015489 A1	20060119	20
9			US 20060013322 A1	20060119	8
10			US 20050257193 A1	20051117	23
11			US 20050177543 A1	20050811	26
12			US 20040073870 A1	20040415	28
13			US 20030193994 A1	20031016	74
14			US 20030140034 A1	20030724	20
15			US 20030105746 A1	20030605	71

	<b>Title</b>
1	Digital asset data type definitions
2	integrating medical data and images in a database, management system
3	Method for compressing markup languages files, by replacing a long word with a shorter word
4	Network communications in an industrial automation environment
5	Object persister
6	Method and apparatus for mapping web services definition language files to application specific business objects in an integrated application environment
7	System and method for unknown type serialization
8	Digital asset data type definitions
9	Method for encoding an xml-based document
10	Method and system for visual data mapping and code generation to support data integration
11	Efficient XML schema validation of XML fragments using annotated automaton encoding
12	Annotated automaton encoding of XML schema for high performance schema validation
13	Method of managing media components
14	Digital asset data type definitions
15	Query resolution system and service

	U	I	Document ID	Issue Date	Pages
16			US 20030097365 A1	20030522	74
17			US 20030093434 A1	20030515	71
18			US 20030088593 A1	20030508	76
19			US 20030088573 A1	20030508	73
20			US 20020143727 A1	20021003	15
21	X		US 7254570 B2	20070807	65
22	X		US 7246104 B2	20070717	66
23	X		US 7209917 B2	20070424	19
24			US 7200627 B2	20070403	68
25			US 7165239 B2	20070116	188
26			US 7158990 B1	20070102	37
27			US 7020666 B2	20060328	11
28			US 6904454 B2	20050607	62
29			US 6725231 B2	20040420	15

	<b>Title</b>
16	Method and apparatus for content repository with versioning and data modeling
17	Archive system and data maintenance method
18	Method and apparatus for generating a directory structure
19	Method and apparatus for information delivery with archive containing metadata in predetermined language and semantics
20	DICOM XML DTD/Schema generator
21	Query resolution system and service
22	Method and apparatus for information delivery with archive containing metadata in predetermined language and semantics
23	Digital asset data type definitions
24	Method and apparatus for generating a directory structure
25	Application program interface for network software platform
26	Methods and apparatus for data conversion
27	System and method for unknown type serialization
28	Method and apparatus for content repository with versioning and data modeling
29	DICOM XML DTD/schema generator